

173rd 1st Annual Cardboard Boat Regatta

Race 04, June 1200

Entry deadline is May 26th

Cardboard boat racing is an innovative way to challenge your squadron's creativity and initiative. It also has the excitement of a head-to-head race allowing for a fun competitive atmosphere. Teams are tasked with building a boat from cardboard, using only the materials listed in the rules below. The boat must be able to carry the teams (**2-man crew or larger**) around a fixed course. The teams are encouraged to customize their cardboard boat. At various cardboard boat regattas there have been many designs from simple to elaborate. Squadrons can have as many entries as they want, except the same person can't be in more than one boat.



Entry fee (Free) Supplies not included

General Rules

Allowed Supplies:

- Corrugated cardboard
- Wood glue
- Contact cement
- Liquid nails
- Duct tape
- Latex paint
- Latex Caulk
- Rope or String

Forbidden Materials:

- Fiberglass resins and plastic epoxies
- Metal
- Plastic
- Wood
- Foam core boards or Styrofoam
- Pasteboard or chipboard types of cardboard
- Non-corrugated cardboard
- Cardboard that has been factory coated with wax
- Metal foils
- Flex Seal type products
- Flex tape type products
- Urethane based products
- Tar substance

Rules:

- 1) Design is builder's choice. Let your "imagination" reign supreme!!
 - 2) No boat will be allowed to leave the starting gate unless all persons on board are wearing a coast guard approved Life Jacket as well as hard-soled, close-toed shoes. *Participants will be responsible for providing their own Life Jackets and shoes*
 - 3) Boats must be made entirely of corrugated cardboard and propelled by human power using paddles or oars, no push poles. (Canoe and kayak paddles or oars are allowed).
 - 4) No material such as Styrofoam or rubber inflation devices may be used to provide "buoyancy" or maintain flotation. No sandbags or similar materials may be used for ballast.
 - 5) Hulls may not be coated in tar-based substances, epoxy glues, vinyl, plastic, fiberglass resin or anything else. Applied paint must be allowed to dry for at least 24 hours prior to launching.
 - 6) Joints and seams may be glued and/or taped. Duct tape, contact cement, rubber cement, or construction adhesive may be used. No nails, metal, wood fasteners or staples may be used in the construction of the boat.
 - 7) Boats must be easy to enter and exit should they become an unexpected submarine, no enclosed compartments, and be free of sharp edges or other dangers to crew safety.
 - 8) Boat inspections and captains meeting before racing starts.
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- a) All boats are to be designed and built prior to the day of the race. There will be a designated area for the boats to be on display prior to the race for the judging of the creativity.
 - 9) There will be a pre-race inspection, if any illegal items are discovered, the boat will be branded "**Pirates**" and disqualified from receiving a trophy.
 - a) The judges reserve the right to tear apart and/or inspect any boat.
 - 10) Boats and team members may not intentionally interfere/capsize another teams boat.
 - 11) Races will begin in the water with crews in the boat. One person may steady the two-crew boat and two people may steady a multi-crew boat. No pushing will be allowed.
 - 12) Boats will have to maneuver around the buoys to the apposing dock and back.
 - 13) Competitors must remain in the boat to complete the event.
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- a) Swimming and/or pulling the boat will result in disqualification.
 - b) Team members who start the race must finish the race without leaving the interior of the boat. If a team member exits the boat for any reason during the race, the team will be disqualified.
- 14) All entrants must remove their boats or pieces after the races are complete.**
All boats and material Must be removed from the water and disposed of off site.
Awards will be presented at the Cardboard Boat Regatta for the following:

1. **Speed Boat Award** – This is awarded to the organization with the fastest time.
2. **Pride of the Regatta** – This is awarded to the organization that has the most creative design and/or best use of cardboard.
3. **Best Dressed Team** – This is awarded to the organization with the most creative or elaborate team uniforms/costumes.
4. **Titanic Award** – This is awarded to the organization with the most spectacular sinking- If you're going down, do it with style!



**173rd CARDBOARD BOAT REGATTA:
Registration Form Deadline; May 26th, 2023**

Boat Name: _____ **Registration #** _____
(Office Use Only)

Name of Captain: _____ **Squadron:** _____

Crew Members Riding in Boat (additional riders with Captain): _____

Please return completed Registration forms to MSgt Caleb Coaty.